



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date Mar. 12, 2019

EPA Reg No./File Symbol 91234-78

Page 1 of 4

Applicant's/Registrant's Name & Address

Atticus, LLC
5000 CentreGreen Way, Suite 100
Cary, NC 27513

Product

A230.03

Ingredient: Cyprodinil (CAS No. 121552-61-2; Chemical Code: 288202)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT SPECIFIC DATA REQUIREMENTS					
830.1550	Product identity and composition	50781001	Atticus, LLC	OWN	
830.1600	Description of Materials Used to Produce the Product	50781001	Atticus, LLC	OWN	
830.1620	Description of the Production Process				Not required ¹
830.1650	Description of the Formulation Process	50781001	Atticus, LLC	OWN	
830.1670	Discussion of Formation of Impurities	50781001	Atticus, LLC	OWN	
830.1700	Preliminary Analysis				Not required ¹
830.1750	Certified Limits	50781001	Atticus, LLC	OWN	
830.1800	Enforcement Analytical Method	50781001	Atticus, LLC	OWN	
		50781003	Atticus, LLC	OWN	
830.6302	Color	50781002	Atticus, LLC	OWN	
830.6303	Physical State	50781002	Atticus, LLC	OWN	
830.6304	Odor	50781002	Atticus, LLC	OWN	
830.6313	Stability to Normal and Elevated Temperatures, Metals and Metal Ions	50781004	Atticus, LLC	OWN	Not required ¹
830.6314	Oxidation/Reduction: Chemical Incompatibility	50781002	Atticus, LLC	OWN	
830.6315	Flammability	50781004	Atticus, LLC	OWN	Waiver ²
830.6316	Explosibility	50781004	Atticus, LLC	OWN	Waiver ³
830.6317	Storage Stability	50781003	Atticus, LLC	OWN	
830.6319	Miscibility	50781004	Atticus, LLC	OWN	Waiver ⁴
830.6320	Corrosion Characteristics	50781003	Atticus, LLC	OWN	

Signature

Name and Title

Maryanne Geisbush | Regulatory Consultant

Date

Mar. 12, 2019



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Ingredient: Cyprodinil (CAS No. 121552-61-2; Chemical Code: 288202)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT SPECIFIC DATA REQUIREMENTS					
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	
					Not required ¹
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	
					Not required ¹
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	Not required ¹
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	Waiver ²
			Atticus, LLC	OWN	Waiver ³
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	Waiver ⁴
			Atticus, LLC	OWN	

Signature 	Name and Title Maryanne Geisbush Regulatory Consultant	Date Mar. 12, 2019
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Ingredient: Cyprodinil (CAS No. 121552-61-2; Chemical Code: 288202)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6321	Dielectric Breakdown Voltage	50781004	Atticus, LLC	OWN	Waiver ⁵
830.7000	pH	50781002	Atticus, LLC	OWN	
830.7050	UV/Visible Absorption	50781004	Atticus, LLC	OWN	Not required ¹
830.7100	Viscosity	50781004	Atticus, LLC	OWN	Waiver ⁶
830.7200	Melting Point/Melting Range	50781004	Atticus, LLC	OWN	Not required ¹
830.7220	Boiling Point/Boiling Range	50781004	Atticus, LLC	OWN	Not required ¹
830.7300	Density/Relative Density/Bulk Density	50781002	Atticus, LLC	OWN	
830.7370	Dissociation Constants in Water	50781004	Atticus, LLC	OWN	Not required ¹
830.7520	Particle size, fiber length, and diameter distribution	50781004	Atticus, LLC	OWN	Waiver ⁷
830.7550	Partition Coefficient (n-octanol/water), Shake Flask Method	50781004	Atticus, LLC	OWN	Not required ¹
830.7560	Partition Coefficient (n-octanol/water), Generator Method	50781004	Atticus, LLC	OWN	Not required ¹
830.7570	Partition Coefficient (n-octanol/water), Estimation by Liquid Chromatography	50781004	Atticus, LLC	OWN	Not required ¹
830.7840	Water Solubility: Column Elution Method, Shake Flask Method	50781004	Atticus, LLC	OWN	Not required ¹
830.7860	Water Solubility: Generator Column Method	50781004	Atticus, LLC	OWN	Not required ¹
830.7950	Vapor Pressure	50781004	Atticus, LLC	OWN	Not required ¹
870.1100	Acute oral toxicity – rat	Cite-All		PAY	
870.1200	Acute dermal toxicity – rat	Cite-All		PAY	

Signature 	Name and Title Maryanne Geisbush Regulatory Consultant	Date Mar. 12, 2019
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Atticus, LLC	OWN	Waiver ⁵
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	Not required ¹
			Atticus, LLC	OWN	Waiver ⁶
			Atticus, LLC	OWN	Not required ¹
			Atticus, LLC	OWN	Not required ¹
			Atticus, LLC	OWN	
			Atticus, LLC	OWN	Not required ¹
			Atticus, LLC	OWN	Waiver ⁷
			Atticus, LLC	OWN	Not required ¹
			Atticus, LLC	OWN	Not required ¹
			Atticus, LLC	OWN	Not required ¹
			Atticus, LLC	OWN	Not required ¹
			Atticus, LLC	OWN	Not required ¹
			Atticus, LLC	OWN	Not required ¹
				PAY	
				PAY	

Signature 	Name and Title Maryanne Geisbush Regulatory Consultant	Date Mar. 12, 2019
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1300	Acute inhalation toxicity – rat	Cite-All		PAY	
870.2400	Eye irritation	Cite-All		PAY	
870.2500	Skin irritation	Cite-All		PAY	
870.2600	Skin sensitization	Cite-All		PAY	
A230.03 PRODUCT SPECIFIC DATA REQUIREMENTS					
Atticus, LLC is using the cite-all option under selective site method of data support to satisfy acute toxicity data requirements. Atticus, LLC has made offers-to-pay to the following companies on the October 1, 2018 Data Submitters List for Cyprodinil.					
CYPRODINIL PRODUCT SPECIFIC DATA REQUIREMENTS					
		Cite-All	Syngenta Crop Protection, LLC	PAY	
		Cite-All	Spray Drift Task Force	OWN	See endnote ⁸
		Cite-All	Outdoor Residential Exposure Task Force	OWN	See endnote ⁸
		Cite-All	Agricultural Re-entry Task Force	OWN	See endnote ⁸
		Cite-All	FIFRA Endangered Species Task Force	PAY	
		Cite-All	Agricultural Handler Exposure Task Force	OWN	See endnote ⁸
		Cite-All	Argite, LLC	PER	
CYPRODINIL GENERIC DATA REQUIREMENTS					
A230.03 qualifies for Formulator's Exemption for Cyprodinil generic data requirements.					

Signature

Name and Title

Maryanne Geisbush | Regulatory Consultant

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
				PAY	
				PAY	
				PAY	
				PAY	
			Syngenta Crop Protection, LLC	PAY	
			Spray Drift Task Force	OWN	See endnote ⁸
			Outdoor Residential Exposure Task Force	OWN	See endnote ⁸
			Agricultural Re-entry Task Force	OWN	See endnote ⁸
			FIFRA Endangered Species Task Force	PAY	
			Agricultural Handler Exposure Task Force	OWN	See endnote ⁸
			Argite, LLC	PER	

Signature 	Name and Title Maryanne Geisbush Regulatory Consultant	Date Mar. 12, 2019
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Endnotes for Data Matrix for A230.03

¹ **830.1620, 830.1700, 830.6313, 830.7050, 830.7200, 830.7220, 830.7370, 830.7550, 830.7560, 830.7570, 830.7840, 830.7860, and 830.7950** – As per OCSPP 830.1000, these data are not required for the registration of an end-use product.

² **830.6315** – A230.03 is a solid. Flammability is only required for liquids; therefore, Atticus, LLC requests a waiver for this data requirement.

³ **830.6316** – This product does not have explosive characteristics; therefore, Atticus, LLC requests a waiver for this data requirement. Please refer to the Confidential Statement of Formula for additional information on the composition of A230.03.

⁴ **830.6319** – The proposed labeling recommends dilution with water not oil; therefore, Atticus, LLC requests a waiver for this data requirement.

⁵ **830.6321** – This product is not proposed for use around electrical equipment; therefore, Atticus, LLC requests a waiver for this data requirement.

⁶ **830.7100** – These data are only required for liquids. A230.03 is a solid; therefore, Atticus, LLC requests a waiver for this data requirement.

⁷ **830.7520** – A230.03 is not water insoluble and is not a fibrous material; therefore, Atticus, LLC requests a waiver for this data requirement.

⁸Atticus, LLC is a member in good standing with this task force. As such, no offer to pay is required.

Endnotes for Data Matrix for A230.03

